

Case Study: Custom Lubrication System

Optimizing a Yogurt Manufacturer's Oil Storage & Organization

Searching for an Improved Lubrication Maintenance Program

Recently, a well-known yogurt manufacturer sought to improve their lubrication operations. While this manufacturer stored oils in a sanitary controlled environment, their lubrication room was unorganized and inefficient.

"This customer had many oils on hand that were not necessary for their operations," said Chris Kniestedt, Regional Sales Manager at Lubriplate Lubricants. "With so many lubricants sitting around in small containers, they didn't have a good sense of their overall inventory."

To improve their existing lubrication storage, the manufacturer's maintenance manager turned

to our team for assistance.

Creating an Elevated System

Jim Grant, NH04 Account Rep, and Josh Deason, CA42 Service Shop Manager, were tasked with providing a solution for this customer. Considering the customer's desired improvements, they recommended that our team build a custom lubrication system for the manufacturer in collaboration with our partner, Lubriplate Lubricants.

Designed to simplify and improve lubrication maintenance programs, our systems include customized lubricant storage and dispensing systems, color coded charts, tags and storage signage. Some key additional features include pneumatic, on-demand dispensing oil pumps; faster fill of oil transfer containers vs. gravity fill systems; and valves with immediate shutoff after faucet levers are released.

THE STRES

Figure 1: Our systems are completely customizable to meet your facility's needs.

"When it comes to these systems, the possibilities are endless," Deason said. "This customer, in particular, requested 30-gallon tanks and a setup with a smaller footprint due to the limited space available in their lubrication room."

The customer agreed to our custom lubrication system, and their new equipment was assembled and installed soon after. Deason feels that this is one of the most seamless units his team has ever built, and the customer is delighted with the result. Our team continues to make these units for numerous customers, having created over 50.

Contact Motion Repair & Services

The Motion Repair & Services team is ready to assist with your lubrication needs. To learn more, <u>head to our website</u> or <u>contact our experts</u> today.